

Hydrologic Descriptor	Waterbody	Segment / Area <sup>B</sup>	Pollutant / Stressor	Extent of Impairment <sup>C</sup>	Year Listed
<sup>1</sup> San Joaquin Hills HSA (901.11) <sup>D</sup>	Pacific Ocean Shoreline	Cameo Cove at Irvine Cove Dr. - Riviera Way at Heisler Park - North	Bacterial Indicators <sup>E</sup>	0.6 miles	1998
<sup>2</sup> Laguna Beach HSA (901.12)	Pacific Ocean Shoreline	at Main Laguna Beach Laguna Beach at Ocean Avenue Laguna Beach at Laguna Avenue Laguna Beach at Cleo Street Arch Cove at Bluebird Canyon Road Laguna Beach at Dumond Drive	Bacterial Indicators <sup>E</sup>	1.8 miles	1998
<sup>3</sup> Aliso HSA (901.13)	Aliso Creek	See Footnote F	Bacterial Indicators <sup>E</sup>	lower 1 mile (see Footnote F)	1998
		See Footnote F	Phosphorus, Toxicity	See Footnote F	2002
<sup>4</sup> Aliso HSA (901.13)	Pacific Ocean Shoreline	Laguna Beach at Lagunita Place / Blue Lagoon Place at Aliso Beach	Bacterial Indicators <sup>E</sup>	0.7 miles	1998
<sup>5</sup> Aliso HSA (901.13)	Aliso Creek	at creek mouth	Bacterial Indicators <sup>E</sup>	0.3 acres	1998
<sup>6</sup> Dana Point HSA (901.14)	Pacific Ocean Shoreline	Aliso Beach at West Street Aliso Beach at Table Rock Drive 1000 Steps Beach at Pacific Coast Hwy at Hospital (9th Ave) at Salt Creek (large outlet) Salt Creek Beach at Salt Creek service road Salt Creek Beach at Dana Strand Road	Bacterial Indicators <sup>E</sup>	1.88 miles	1998
<sup>7</sup> Dana Point HSA (901.14)	Dana Point Harbor	at Baby Beach	Bacterial Indicators <sup>E</sup>	0.4 miles	2002
<sup>8</sup> Mission Viejo HA (901.20)	San Juan Creek	at creek mouth	Bacterial Indicators <sup>E</sup>	6.3 acres	1998
<sup>9</sup> Lower San Juan HSA (901.27)	San Juan Creek		Bacterial Indicators <sup>E</sup>	1 mile	1998
<sup>10</sup> Lower San Juan HSA (901.27)	Pacific Ocean Shoreline	at North Beach Creek at San Juan Creek (large outlet) at Capistrano Beach South Capistrano Beach at Beach Road	Bacterial Indicators <sup>E</sup>	1.2 miles	1998
					2002
<sup>11</sup> San Clemente HA (901.30)	Pacific Ocean Shoreline	at Poche Beach (large outlet) Ole Hanson Beach Club Beach at Pico Drain San Clemente City Beach at El Portal St. Stairs San Clemente City Beach at Mariposa St. San Clemente City Beach at Linda Lane San Clemente City Beach at South Linda Lane	Bacterial Indicators <sup>E</sup>	3.7 miles	1998

San Clemente City Beach at  
Lifeguard Headquarters  
Under San Clemente Municipal  
Pier  
San Clemente City Beach at  
Trafalgar Canyon (Trafalgar Ln.)  
San Clemente State Beach at  
Riviera Beach  
San Clemente State Beach at  
Cypress Shores

12	Prima Deshecha HSA (901.31)	Prima Deshecha Creek	lower portion	Phosphorus, Turbidity	lower 1 mile	2002
13	Segunda Deshecha HSA (901.32)	Segunda Deshecha Creek	lower portion	Phosphorus, Turbidity	lower 1 mile	2002
14	Lower Ysidora HSA (902.11)	Santa Margarita Lagoon		Eutrophic	1 acres	1998
15	De Luz HA (902.20)	Rainbow Creek	should be in 905.22 (lwr) and 905.23 (upper)	Nitrogen, Phosphorus	5 miles	1998
16	Gavilan HSA (902.22)	Santa Margarita River, Upper	upper portion	Phosphorus	17.5 miles	2002
17	Gavilan HSA (902.22)	Sandia Creek	lower 1.5 miles	Total Dissolved Solids	lower 1.5 mile	2002
18	Wolf HSA (902.52)	Murrieta Creek		Phosphorus	12 miles	2002
19	San Luis Rey HU (903.00)	Pacific Ocean Shoreline	at San Luis Rey River Mouth	Bacterial Indicators <sup>E</sup>	0.5 miles	1998
20	Mission HSA (903.11)	Lake Guajome		Eutrophic	33 acres	1998
21	Mission HSA (903.11)	San Luis Rey River	lower portion	Chloride Total Dissolved Solids	lower 13 miles lower 17 miles	2002 2002
22	Loma Alta HA (904.10)	Pacific Ocean Shoreline	at Loma Alta Creek Mouth	Bacterial Indicators <sup>E</sup>	1.1 mile	1998
23	Loma Alta HA (904.10)	Loma Alta Slough		Bacterial Indicators <sup>E</sup> Eutrophic	8 acres	1998
24	Buena Vista Creek HA (904.20)	Pacific Ocean Shoreline	at Buena Vista Creek Carlsbad City Beach at Carlsbad Village Drive Carlsbad State Beach at Pine Avenue	Bacterial Indicators <sup>E</sup>	1.2 miles	1998
25	El Salto HSA (904.21)	Buena Vista Lagoon		Bacterial Indicators <sup>E</sup> Sedimentation / Siltation Nutrients	202 acres 202 acres 150 acres	1998 1998 1998

<sup>26</sup> Los Monos HSA (904.31)	Agua Hedionda Lagoon		Bacterial Indicators <sup>E</sup>	6.8 acres	1998
			Sedimentation / Siltation		
<sup>27</sup> Los Monos HSA (904.31)	Agua Hedionda Creek	lower portion	Total Dissolved Solids	lower 7 miles	2002
<sup>28</sup> San Marcos HA (904.50)	Pacific Ocean Shoreline	at Moonlight State Beach	Bacterial Indicators <sup>E</sup>	0.4 miles	1998
<sup>29</sup> Escondido Creek HA (904.60)	Pacific Ocean Shoreline	at San Elijo Lagoon	Bacterial Indicators <sup>E</sup>	0.44 miles	1998
<sup>30</sup> San Elijo HSA (904.61)	San Elijo Lagoon		Bacterial Indicators <sup>E</sup>	150 acres	1998
			Eutrophic	330 acres	
			Sedimentation / Siltation	150 acres	
<sup>31</sup> San Dieguito HU (905.00)	Pacific Ocean Shoreline	at San Dieguito Lagoon Mouth	Bacterial Indicators <sup>E</sup>	0.86 miles	1998
<sup>32</sup> Del Dios HSA (905.21 and 905.22)	Green Valley Creek		Sulfate	1 mile	2002
<sup>33</sup> Del Dios HSA (905.21)	Hodges Reservoir	Entire Reservoir	Color Nitrogen Phosphorus	Entire Reservoir (1104 acres)	2002
			Total Dissolved Solids		
<sup>34</sup> Felicita HSA (905.23)	Felicita Creek		Total Dissolved Solids	lower 0.92 miles	2002
<sup>35</sup> Felicita HSA (905.23)	Kit Carson Creek	should in 905.21 HSA	Total Dissolved Solids	1 mile	2002
<sup>36</sup> Highland HSA (905.32)	Cloverdale Creek		Phosphorus	1.2 miles	2002
			Total Dissolved Solids		
<sup>37</sup> Sutherland HSA (905.53)	Sutherland Reservoir	Entire Reservoir	Color	Entire Reservoir	2002
<sup>38</sup> Miramar Reservoir HA (906.10)	Los Penasquitos Lagoon	Entire Lagoon	Sedimentation / Siltation	469 acres	1998
<sup>39</sup> Miramar Reservoir HA (906.10)	Pacific Ocean Shoreline	Torrey Pines State Beach at Del Mar (Anderson Canyon)	Bacterial Indicators <sup>E</sup>	0.4 miles	2002
<sup>40</sup> Scripps HA (906.30)	Pacific Ocean Shoreline	La Jolla Shores Beach at El Paseo Grande	Bacterial Indicators <sup>E</sup>	3.9 miles	1998
		La Jolla Shores Beach at Caminito Del Oro			
		La Jolla Shores Beach at Vallecitos			
		La Jolla Shores Beach at Ave de la Playa			

at Casa Beach, Children's Pool

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South Casa Beach at Coast Blvd.

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Whispering Sands Beach at Ravina St.

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Windansea Beach at Vista de la Playa

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Windansea Beach at Bonair St.

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Windansea Beach at Playa del Norte

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Windansea Beach at Palomar Ave.

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at Tourmaline Surf Park

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Pacific Beach at Grand Ave.

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41	Miramar HA (906.40)	Mission Bay Shoreline	along the entire bay	Bacterial Indicators <sup>E</sup>	1540 acres	1998
			Rose and Tecolote Creek Mouths <sup>H</sup>	Eutrophic	0.5 acre	1998
			Rose and Tecolote Creek Mouths <sup>H</sup>	Lead	0.5 acre	1998
42	Tecolote HA (906.50)	Tecolote Creek		Bacterial Indicators <sup>E</sup>	6.6 miles	1998
				Cadmium		
				Copper		
				Lead		
				Toxicity		
				Zinc		
43	Mission San Diego HSA (907.11)	Famosa Slough & Channel		Eutrophic	32 acres	1998
44	San Diego HU (907.11)	Pacific Ocean Shoreline	at San Diego River Mouth (aka Dog Beach)	Bacterial Indicators <sup>E</sup>	0.37 miles	1998
45	Santee HSA (907.12)	Forrester Creek		Fecal Coliform	lower 1 mile	2002
				pH	upper 3 miles	2002
				Total Dissolved Solids	lower 1 mile	2002
46	Mission San Diego HSA (907.11) & Santee HSA (907.12)	San Diego River, Lower		Fecal Coliform	lower 6 miles	2002
				Oxygen (dissolved)	lower 20 miles	2002
				Phosphorus		
				Total Dissolved Solids		
47	Chollas HSA (908.22)	Chollas Creek		Bacterial Indicators <sup>E</sup>	1.2 miles	1998
				Cadmium		
				Copper		
				Lead		
				Diazinon		
				Zinc		
48	Pueblo San Diego HU 908.00, Sweetwater HU last updated 9/23/2003	San Diego Bay Shoreline Point Loma HA	near Sub Base	Degraded Benthic Comm.	16 acres	1998

909.00 and  
Coronado HU  
(910.00)

(908.10)		Sediment Toxicity		
	in Shelter Island Yacht Basin	Copper (dissolved)	153 acres	1998
	at Shelter Island Shoreline Park	Bacterial Indicators <sup>E</sup>	0.4 miles	2002
San Diego Bay Shoreline Lindbergh HSA (908.21)	vicinity of B Street and Broadway Piers <sup>J</sup>	Degraded Benthic Comm.	10 acres	1998
		Sediment Toxicity		
		Bacterial Indicators <sup>E</sup>	0.4 miles	1998
	Downtown Anchorage (near Grape St.)	Degraded Benthic Comm.	7.4 acres	1998
		Sediment Toxicity		
	at G Street	Bacterial Indicators <sup>E</sup>	0.4 miles	1998
San Diego Bay Shoreline Chollas HSA (908.22)	near Coronado Bridge (includes area near Crosby Street Park)	Degraded Benthic Comm.	37 acres	1998
		Sediment Toxicity		
	near Chollas Creek	Degraded Benthic Comm.	15 acres	1998
		Sediment Toxicity		
	near Switzer Creek	Chlordane Lindane PAHs	See Footnote K	2002
	between Sampson and 28th Streets *Should be listed for Sed Tox and Benthic Community Effects	Copper Mercury PAHs PCBs Zinc	55 acres	2002
San Diego Bay Shoreline El Toyan HSA (908.31)	at 32nd St. Naval Station	Degraded Benthic Comm.	103 acres	1998
		Sediment Toxicity		
San Diego Bay Shoreline Paradise HSA (908.32)	at 7th St. Channel	Degraded Benthic Comm.	9 acres	1998
		Sediment Toxicity		
	at 24th St. Marine Terminal	Degraded Benthic Comm.	10 acres	1998
		Sediment Toxicity		

	San Diego Bay Shoreline Telegraph HSA (909.11&909.12)	at Chula Vista Marina	Bacterial Indicators <sup>E</sup>	0.4 miles	1998
	San Diego Bay Shoreline Coronado HA (910.10)	at Tidelands Park	Bacterial Indicators <sup>E</sup>	0.4 miles	2002
<sup>49</sup>	Tijuana HU (911.00) 911.11	Pacific Ocean Shoreline	from the border, extending north along the shore	Bacterial Indicators <sup>E</sup>	3.2 miles 1998
<sup>50</sup>	Tijuana HU (911.00) 911.41	Pine Valley Creek, Upper	lower portion	Enterococci	lower 2.9 miles 2002
<sup>51</sup>	San Ysidora HSA (911.11)	Tijuana River	Bacterial Indicators <sup>E</sup> Dissolved Oxygen, low Eutrophic Pesticides Solids Synthetic Organics Trace Elements Trash	5.8 miles	1998
<sup>52</sup>	San Ysidora HSA (911.11)	Tijuana River Estuary	Bacterial Indicators <sup>E</sup> Eutrophic Lead Nickel Pesticides Thallium Trash Oxygen (dissolved)	150 acres 1 acre Entire Estuary	1998 1998 2002

<sup>A</sup> The 1998 List has been corrected as described in the text, pgs 17-18.

<sup>B</sup> The 1998 list, as adopted by the Regional Board, contained specific locations of impairment. These specific locations were omitted from the list as adopted by the USEPA. In 2002, it is recommended that these specific locations be included to better illustrate the location of impairment.

<sup>C</sup> In 1998, unless more information was available, the extent of impairment was assumed to be 0.1 miles for each shoreline impairment due to bacteria. The extents of impairment have been increased to 0.4 miles. Extents of impairment that were greater than 0.4 miles in 1998 were not changed. Rationale is described in Appendix B, pgs B69-

<sup>D</sup> This location was previously listed as "Pacific Ocean, Laguna Beach HSA"

<sup>E</sup> In 1998, Bacterial Indicators implies that impairment was due to either total coliform, fecal coliform, or both. In 2002, impairment may have also been caused by enterococci.

<sup>F</sup> The entire reach (7.2 miles) is listed for enterococci, *E. coli*, fecal coliform and toxicity. Additionally, Aliso Hills Channel, English Canyon Creek, Dairy Fork Creek, Sulphur Creek and Wood Canyon Creek are also listed for enterococci and *E. coli*. The lower 4 miles of Aliso Creek is listed for phosphorus.

<sup>H</sup> These locations and extents of impairment are approximated from interpretation of the 1996 Section 303(d) Report.

<sup>J</sup> This location was previously known as "San Diego Bay, at Downtown Piers."

<sup>K</sup> Area at the end of Switzer Creek, bound by piers on the north and south side of the outlet, extending to the edge of the piers.